Amendments to the Claims:
This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) Arcing contact element ~~(10,18)~~ for electrical switching off equipment for medium and high tension, particularly for circuit breakers, [[this]] said arcing contacting element configured ~~being intended~~ to be added to a fixed [[(8)]] and/or mobile [[(16)]] support belonging to a contact assembly of ~~this~~ said switching off equipment, [[the]] said arcing contact element ~~(10, 18)~~ being capable of occupying during operation a first ~~an initial~~ position in which [[it]] said arcing contact element is in contact with another contact element ~~(18,10)~~ as well as a second position in which [[it]] said arcing contact element is separated from ~~this other~~ said another contact element so as to allow interruption of the current in the arcing contact equipment, [[the]] said contact element ~~(10,18)~~ including carbon fibres [[(26)]] embedded in a matrix, said matrix comprising a primary matrix formed by impregnating said carbon fibres with carbon in the form of graphite, wherein said primary matrix is impregnated with a plurality of inset spaces filled with electrically conducting material having a resistance lower than 200 μΩ.cm.

~~(30,34) which includes at least one electrically conducting material which has a resistance lower than 200 μΩ.cm characterised by the fact that the said matrix including at least one conducting material also includes carbon in the form of graphite in a primary matrix of the matrix which is present around the carbon fibres, being present in inset spaces defined in said primary matrix.~~

2. (Currently Amended) Element according to claim 1, wherein ~~characterised by the fact that~~ the carbon fibres are ~~(26) include long fibres~~ arranged according to three-dimensional braiding ~~(28)~~.

3. (Currently Amended) Element according to claim 1, ~~characterised by the fact that~~ wherein the conducting material which has a resistance lower than 200 μΩ.cm represents a weight of between 10 and 50% of this contact element.

4. (Currently Amended) Element according to claim 3, ~~characterised by the fact that~~ wherein the conducting material which has a resistance lower than 200 μΩ.cm represents a weight of between 20 and 40% of this contact element.

5. (Currently Amended) Element according to claim 1, ~~characterised by the fact that~~ wherein said ~~at least one~~ electrically conducting material which has a resistance lower than 200 μΩ.cm is in particulate form and the size of the particles of said conducting material is between 0.1 and 200 micrometers.

6. (Currently Amended) Element according to claim 5, ~~characterised by the fact that~~ wherein the size of the particles of the conducting material which has a resistance lower than 200 μΩ.cm is between 1 and 50 micrometers.

7. (Currently Amended) Element according to claim 1, ~~characterised by the fact that~~ wherein the electrically conducting material is copper.

8. (Currently Amended) Element according to claim 1, ~~characterised by the fact that~~ wherein the diameter of the carbon fibres [[(26)]] is between 0.1 and 50 micrometers.

9. (Currently Amended) Element according to claim 8, ~~characterised by the fact that~~ wherein the diameter of the carbon fibres [[(26)]] is between 2 and 15 micrometers.

10. (Cancelled)

11. (Cancelled)

12. (Cancelled)

13. (Currently Amended) Contact unit for electrical switching off equipment for medium and high tension, particularly for circuit breakers, ~~including~~ comprising:

_____a fixed [[(6)]] and mobile [[(14)]] contact device, each device ~~(6, 14)~~ being equipped with an arcing contact element ~~(10, 18)~~, these two contact elements ~~(10, 18)~~ being capable of presenting a first mutual contact position and a second mutual switching off position in which they are separated from each other, characterised by at least one arcing contact element ~~(10, 18)~~ being capable of occupying during operation an initial position in which it is in contact with another contact element ~~(18,10)~~ as well as a second position in which it is separated from this other contact element so as to allow interruption of the current in the equipment, [[the]] said

contact element ~~(10,18)~~ including carbon fibres (26) embedded in a matrix (30,34) comprising a primary matrix formed by impregnating said carbon fibres with carbon in the form of graphite, said primary matrix impregnated with a plurality of inset spaces filled with electrically conducting material having a resistance lower than 200 μΩ.cm. ~~which includes at least one electrically conducting material characterised by the fact that the said matrix including at least one conducting material also includes carbon in the form of graphite.~~

14. (Currently Amended) Electric switching off equipment for medium or high tension, in particular circuit breakers, ~~including~~ comprising:

a switching off chamber [[(2)]] equipped with a contact assembly, said ~~(10, 18, 22), characterised by this~~ contact assembly being capable of occupying during operation an initial position in which [[it]] said contact assembly is in contact with another contact element ~~(18,10)~~ as well as a second position in which [[it]] said contact assembly is separated from ~~this other~~ said another contact element so as to allow interruption of the current in the equipment, [[the]] said contact element ~~(10,18)~~ including carbon fibres [[(26)]] embedded in a matrix comprising a primary matrix formed by impregnating said carbon fibres with carbon in the form of graphite, said primary matrix impregnated with a plurality of inset spaces filled with an electrically conducting material having a resistance lower than 200 μΩ.cm. ~~(30,34) which includes at least one electrically conducting material characterised by the fact that the said matrix including at least one conducting material also includes carbon in the form of graphite.~~